

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
9 September 2005 (09.09.2005)

PCT

(10) International Publication Number
WO 2005/082271 A3

(51) International Patent Classification⁷: **A61F 5/445**,
5/441, 5/448

(21) International Application Number:
PCT/DK2005/000141

(22) International Filing Date: 1 March 2005 (01.03.2005)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
PA 2004 00343 1 March 2004 (01.03.2004) DK

(71) Applicant (for all designated States except US): **COLO-
PLAST A/S** [DK/DK]; Høltedam 1, DK-3050 Humlebæk
(DK).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **MÜLLEJANS**,

Peter [DK/DK]; Aaroevej 10, DK-3140 Aalsgaarde (DK).
HANSEN, Michael [DK/DK]; Dyreholmen 33, Strand
Esb., DK-3250 Gilleleje (DK).

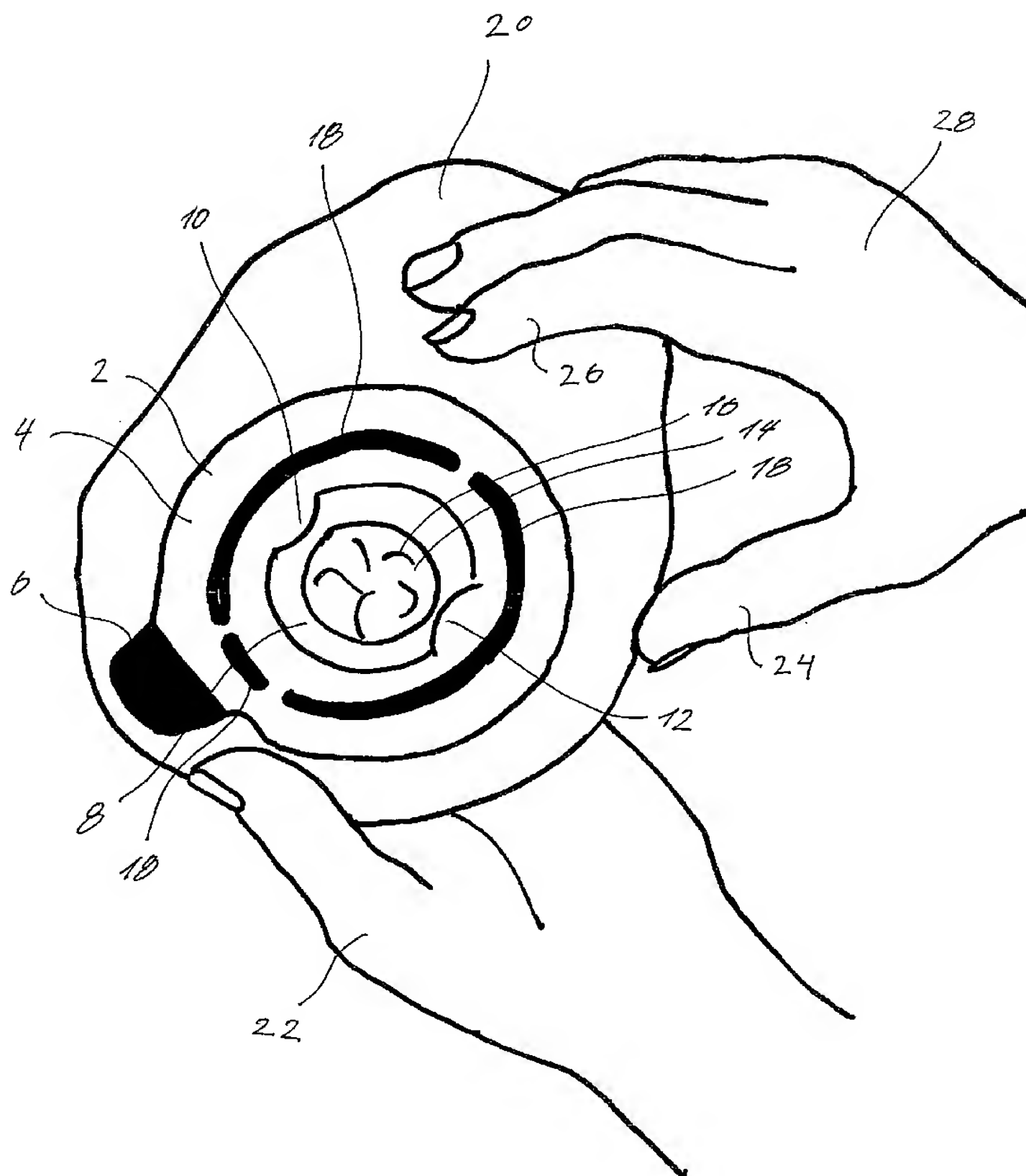
(74) Common Representative: **COLOPLAST A/S**; Høltedam
1, DK-3050 Humlebæk (DK).

(81) Designated States (unless otherwise indicated, for every
kind of national protection available): AE, AG, AL, AM,
AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN,
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,
GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,
KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD,
MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG,
PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ,
TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA,
ZM, ZW.

(84) Designated States (unless otherwise indicated, for every
kind of regional protection available): ARIPO (BW, GH,
GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM,

[Continued on next page]

(54) Title: AN OSTOMY APPLIANCE



(57) Abstract: The present invention relates to a disposable inner bag liner (16) for an ostomy appliance, the inner bag liner being (16) adhered to a release liner (2) prior to attachment to an outer receiving member (20). In particular the present invention relates to an alignment means (6) and to gripping means (6) of the release liner (2). Additionally the present invention relates to an ostomy appliance comprising the aforementioned inner bag liner with the gripping means (6) and/or the alignment means. Finally, the invention relates to a method of application of the inner bag liner (16).



ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

- *with international search report*
- *before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments*

(88) Date of publication of the international search report:
20 October 2005

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.